## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Atty. Dkt.: 2018-800 Commissioner for Patents Date: October 30, 2003 P.O. Box 1450 Alexandria, VA 22313-1450 Attached for filing is the patent application of: Inventor: WAKABAYASHI, S. OIL DETERIORATION DETECTION APPARATUS and including attachments as noted below: Newly executed Declaration, Copy of Declaration from prior application, Abstract Please **delete** the following inventors in the continuation/division/continuation-in-part application: **Deleted** persons: pages of specification and claims (including 15 numbered claims), and sheets of accompanying drawing/s. Record the attached assignment to DENSO CORPORATION, Aichi-pref., Japan and return to the undersigned. Attached is a Power of Attorney. Priority is hereby claimed under 35 U.S.C. § 119 based on the following foreign applications: **Application Number** Country Day/Month/Year Filed 2002-316439 Japan 30 October 2002 , respectively, the entire content of which is hereby incorporated by reference in this application.. Certified copy(ies) of foreign application(s) is/are attached. Certified copy(ies) filed on in prior appln. no. This application claims the benefit of Provisional Application No. . filed . the entire content of which is hereby incorporated by reference in this application. This application is a continuation/division/continuation-in-part of Application No. , filed , the entire content of which is hereby incorporated by reference in this application. Petition filed in prior application to extend its life to insure co-pendency. The prior application is assigned to It is hereby requested that the Examiner consider the art cited in the parent application by applicant and/or the Examiner for the reasons stated therein. A listing of that art is attached. Applicant claims "small entity" status. 

"Small entity" statement attached. Please enter the attached and/or below preliminary amendment prior to calculation of filing fee: Also attached: ☐ Information Disclosure Statement; ☐ Non-Publication Request; ☐ Nucleotide and/or Amino Acid Sequence Submission: Statement deleting Inventor(s) named in prior application: Form PTO-1449 and cited references FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY HEREWITH CANCELED Basic Filing Fee 770.00 Total effective claims - 20 (at least 20) = x \$ 18.00 \$ 0.00 Independent claims 1 - 3 (at least 3) = 0 x\$ 86.00 0.00 If any proper multiple dependent claims now added for first time, add \$290.00 (ignore improper) 0.00 **SUBTOTAL** 770.00 If "small entity," then enter half (1/2) of subtotal and subtract 0.00)**SECOND SUBTOTAL** \$ 770.00 Assignment Recording Fee (\$40.00) 40.00 TOTAL FEE ENCLOSED 810.00 Any future submission requiring an extension of time is hereby stated to include a petition for such time extension. The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached. Correspondence Address: **NIXON & VANDERHYE P.C.** By Atty: Larry S. Nixon, Reg. No. 25,640 23117 Customer Number: Telephone: (703) 816-4000 Facsimile: (703) 816-4100 LSN:dbd Signature:

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